

Late of Utah DEPARTMENT OF NATURAL RESOURCES Division of Oil, Gas & Mining

MICHAEL R. STYLER Executive Director MARY ANN WRIGHT Acting Division Director

Supervisor A T

Inspection Report Minerals Regulatory Program

Report Date: April 20, 2005

withe Name: South Hansen Quarry	Permit	number: M	/035/026	
Operator or Permittee Name:	Inspection Date: April 19, 2005			
Geneva Rock Products				
Permittee Mailing Address:				
15547 South 300 West				
Draper, Utah				
	Weather: Partly cloudy, windy, cool			
Inspector(s):	Inspection Start Time: 9:00 AM			
Daron Haddock, Brice Tripp, Doug Jensen	Inspection End Time: 12:05 PM			
Other Participants:	Site loca	tion/Area I	nspected (i.e.	Pit #):
Carl Clyde, Tony Christofferson	Quarry			
Permit Status: Proposed	Surface Ownership: Fee			
Current Acreages:	Mineral Ownership: Fee			
Total Permitted (Bonded): Under Review	Mineral Mined: Sand, Gravel, Rock Outcrop			
Total Disturbed: Under Review		Mine: Quar	ry	
Elements of Inspection	Evaluated	N/A	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	\boxtimes			
2. Public Safety (open shafts, adits, trash,				
signs, highwalls)	ш			
3. Protection of Drainages				
4. Explosives, magazines				
5. Deleterious Material		\boxtimes		
6. Roads (maintenance, surfacing, dust control,		\boxtimes		
safety)	, i. , ar			
7. Concurrent Reclamation				
8. Erosion Control				
9. Demolition		\bowtie		
10. Backfilling and Grading (trenches, pits,	- T	\boxtimes		
roads, highwalls, shafts, drill holes)				
11. Water Impoundments		\bowtie		
12. Soils		\bowtie		
13. Revegetation				
14. Air Quality	\sqcup	\boxtimes		
15. Facilities	\bowtie			
16. Other	,			



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Purpose of Inspection:

This visit was made prior to permitting to delineate areas that would fall under the Division's permitting process. Also to review possible areas that would be considered secondary processing; therefore, not included under our permit.

Inspection Summary:

We met with Mr. Clyde and Mr. Christofferson at the South Hansen quarry office where we were shown a 2000 aerial of the site, on which property lines had been placed. Areas were pointed out that were not a part of Geneva's holdings and areas that they believed were exempt from the permitting process.

While some areas were obviously secondary and would be exempt from the permitting process, the separation of the areas through which materials transition from primary to secondary processing was discussed. The delineation of these areas will be much more difficult.

It was suggested that Geneva outline each type of area on a more recent aerial photo. Once this is completed, the Division would make another site visit to refine their effort. When this is completed, an acreage figure can be arrived at for the calculation of the interim bond that was required by the Division during our April 6, 2005 meeting with Geneva. This interim bond will be held until Geneva has completed the permitting process for the site. At the time Geneva has an approved plan, a bond will be calculated for reclamation activities outlined in that plan.

Because of the extent of Geneva's property holdings in the area, future mining plans for the site were discussed. It was stressed that a mine plan for a minimum of five to ten years would be necessary for the initial permit application.

After the discussion, a tour was made of the site. We were shown each of the types of processing areas and the reason why Geneva believed some were not subject to regulation.

We toured from the south to the north end of the quarry, viewing the different operations and working faces. While some of the material in the highwall was obviously sand and gravel, this material was underlain by quartzite material, which is the bedrock portion of the quarry.

We also toured the cut area located on the upper eastern edge of the quarry. All of the material being removed in this area has been identified as quartzite.

As we left the site, we reminded Geneva that they needed to give a written communication to the Division outlining their plans regarding the permitting of the site. During our April 6, 2005 meeting, Geneva stated that they would notify the Division as to their plans pertaining to the permitting of the site.

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- 1. Permits, Revisions, Transfer, Bonds --- Because of the recent identification of bedrock material in the working faces at the site, Geneva has been notified that it is required this site apply for a mining permit through the Division.
- 15. Facilities --- There are secondary process areas within the permit area that will need to be identified and eliminated from the permitting process.

Directions to the site:

The site is located at the Point of the Mountain; access is made by taking the Bluffdale exit and turning south on the frontage road.

GPS data:

None gathered on this visit.

Inspector's Signature

____ Date: April 20, 2005

DJ:jb

Cc: Carl Clyde, Geneva Rock

Tony Christofferson, Geneva Rock

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